

CALL FOR A POSTDOCTORAL RESEARCHER UNDER THE H2020 MSCA-IF-EF PROGRAM:

## **Novel animal models validation of chemotherapy-related neuropathies (ref: MSCA-DT06)**

NEUROFIT is a preclinical Contract Research Organization (CRO) specializing in the evaluation of new chemical entities or new active pharmaceutical ingredients for the treatment of nervous system disorders. Neurofit offers a comprehensive list of validated methods and disease models for drug efficacy and screening. Our commitment is to accelerate our customer's drug development projects. Our worldwide customer base includes leading biopharmaceutical companies in Europe, USA and Japan, ranging from large pharma to startup companies.

### **WHAT WE OFFER**

- A stimulating scientific position within a high-potential innovative biotech company.
- The opportunity to work in a science-driven, dynamic, human-sized, respectful and professional environment.
- A challenging scientific and business growth in which you get to bring your knowledge and skills.
- Varied contacts inside the company, the biotech/pharma sector and the scientific world.

### **THE OPPORTUNITY**

Neurofit is looking for a post-doctoral researcher, to co-apply for a Marie Skłodowska-Curie Fellowship. Within its Research facility based near Strasbourg (France), Neurofit is actively looking for a highly motivated and creative Post-Doc with expertise in neuroscience (with a specific interest in pain animal models) to take a leading role supporting the development of a rodent CIPN (chemotherapy-induced peripheral neuropathy) model with a high translational value.

### **THE RATIONALE**

Despite the large amount of rodent studies (mice and rats), no effective treatment was discovered to cure chemotherapy-induced peripheral neuropathy (CIPN). One of the underlying reasons for this could be the lack in rodents of a good representation of the spontaneous sensory paresthesia that the patients undergo. Additionally, no-to-limited data are available in rodents with respect to the changes in the axonal excitability under CIPN condition even though this investigational technique is widely used in the clinical setting of peripheral neuropathy.

### **SPECIFICATION**

The position will only be open upon obtention of the European grant with a starting date estimated in March 2021. The grant application has to be submitted before September 9th, 2020 and will be co-written by the selected candidate and Domain Therapeutics. For a successful application, you have to fit the eligibility criteria requested by the European Union (see [here](#)).

## WHO YOU ARE

- PhD, MD/PhD in in-vivo pharmacology, neurosciences or related field.
- Hold a valid certificate for animal experimentation with knowledge and proven record of routine technical actions on rodents (mouse/rat).
- Ability to draft animal ethics document in French is a plus.
- Fluent in English (oral and written).
- Solution-oriented.
- Strong project and interpersonal skills.
- Strongly organized and rigorous, you have a good ability to adapt to changes in priorities and to work effectively in a fast paced environment.
- Although autonomous, you have a high ability to collaborate with internal and external stakeholders.
- Strong motivation to join an established company with great expertise in rodent pain behaviours and electromyography techniques.
- Attention to details.

## NEXT STEP IS YOURS

To apply, please send before August 15th, 2020:

- a Detailed CV including names and contact details of 3 reference persons.
- a "Research experience" document (1-page description of research and training activities already undertaken).
- a "Motivation" document.

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## CONTACT INFORMATION

Email : [msca.postdoc@domaintherapeutics.com](mailto:msca.postdoc@domaintherapeutics.com)

Please use the reference : **MSCA-DT06**

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**Neurofit offers you an opportunity to put your skills to good use in a human and caring work environment...  
Tempted? Don't hesitate, join the Neurofit adventure!**

[www.neurofit.com](http://www.neurofit.com)

*Domain Therapeutics, data controller, implements the processing of your personal data for the management of recruitment operations, in application of the French Labor Code.*

*The data collected is essential for monitoring your application and is intended for the relevant departments of Domain Therapeutics as well as any subcontractors and providers. The data are kept for two years from the last contact with the candidate.*

*In application of the legislation in place, you have the right to question, access, rectify or delete, limit the processing of your data, the right to object, the right to the portability of your data as well as the right to define directives relating to the fate of your data after your death, which are exercised by email [rgpd@domaintherapeutics.com](mailto:rgpd@domaintherapeutics.com) or by post to the attention of the Data Protection Officer from Domain Therapeutics, 850, boulevard Sébastien Brant, Bioparc, 67400 Illkirch-Graffenstaden, accompanied by a copy of an identity document.*